



U. S. Steel
 Clairton Works
 400 State Street
 Clairton, PA 15025-1855

August 16, 2000
 Update

Dr. Roger C. Westman
 Department of Air Quality
 Bureau of Air Pollution Control
 301 Thirty-Ninth Street
 Pittsburgh, PA 15201

U.S. Environmental Protection Agency
 Region III
 Air, Radiation & Toxics Division
 1650 Arch Street
 Philadelphia, PA 19103-2029
 ATTN: Michael Ioff (3AT23)

Assistant Council
 Department of Environmental Protection
 Southwest Region
 400 Waterfront Drive
 Pittsburgh, PA 15222-4745
 ATTN: Ward Kelsey, Esq.

Department of Justice
 Environmental and Natural Resource Division
 Environmental Enforcement Section
 P.O. Box 7611
 Ben Franklin Station
 Washington, D.C. 20044
 ATTN: David Street, Esq.

Subject: USS Reference Number: 00-0045 Update
 SCOT Plant
 USS Clairton Works

Gentlemen:

The attached form confirms our verbal report of the planned outage. Any questions concerning this matter should be referred to Coleen M. Davis at 233-1015.

Sincerely,

T. W. Goettge
 General Manager
 Coking Operations



NOTICE OF PLANNED OUTAGE OF EQUIPMENT
ARTICLE XXI - SECTION 2108.1

1. Planned Outage Number: 00-0045 Update
2. Date & Time of Breakdown: Date: 08/16/00 Time: ≈0800 hours
This outage was scheduled to occur on 6/17/00 and rescheduled for 10/15/00.
3. Company Name: USX Corporation - USS Clairton Works
4. Specific Equipment Involved or Affected: SCOT Plant
5. BAPC Permit Number (if applicable):
6. Location: Clairton, PA
7. Nature and cause of breakdown: The SCOT Plant will be taken out of service for approximately 1 week to perform general maintenance which includes the inspection of the vessels and relief valves.
8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
Elevated H₂S at the incinerator stack, causing increased SO₂ at point of combustion.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). SO₂ is an eye, nose, and throat irritant.
 - C. Amount of each type emitted (or likely to be emitted).
Light to Moderate
9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).
The SCOT Plant will return to normal upon completion of maintenance.
10. Facility back in operation - Date: Time: hours

Signature

Coleen M. Davis

Date

8/16/00

Coleen M. Davis

Environmental Control Engineer

Phone: 233-1015